

S/N 08/897,217



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dawson F. Dean

Examiner: Lewis A. Bullock, Jr.

Serial No.: 08/897,217

Group Art Unit: 2755

Filed: July 14, 1997

Docket: 777.062US1

Title: INTERPROCESS COMMUNICATION MECHANISM FOR
HETEROGENEOUS COMPUTER PROCESSES

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RESPONSE UNDER 37 CFR § 1.111

Commissioner for Patents
Washington, D.C. 20231

Applicant has reviewed the Office Action mailed on June 22, 2000.

IN THE DRAWINGS

Applicant will submit formalized drawings when a Notice of Allowance is received.

IN THE CLAIMS

Although the claims are not amended, they are reproduced here in full for the convenience of the Examiner:

1. (Previously Once Amended) A method for serving remote procedure calls from an applet which executes within an applet viewer which in turn executes in a computer system that is serving said remote procedure calls, the method comprising:

receiving from the applet which executes in the same computer system that serves said remote procedure calls, a request for a document according to a document retrieval protocol implemented on a computer network;

determining that the request specifies a function which is defined within a

computer process executing independently of the applet and applet viewer and which includes one or more computer instructions, execution of which performs a task which is unrelated to retrieval of any document specified in the request; and

executing the function in the same computer system that is executing said applet and applet viewer to thereby cause execution of the one or more computer instructions in response to receipt of the request.